

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,003,230 B2  
APPLICATION NO. : 10/015024  
DATED : February 21, 2006  
INVENTOR(S) : Branch et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 4, line 7, "optical trarsceiver" should read -- optical transceiver --

Col. 4, line 12, "longitudinal mabginal" should read -- longitudinal marginal --

Col. 4, line 35, "electrooptical" should read -- electro-optical --

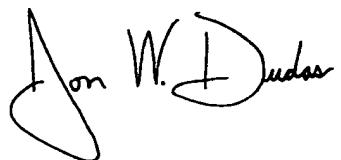
Col. 6, line 29, "pivoting notion" should read -- pivoting motion --

Col. 6, line 34, "electrooptical" should read -- electro-optical --

Col. 6, line 60, "electrooptical" should read -- electro-optical --

Signed and Sealed this

Eighth Day of August, 2006



JON W. DUDAS  
*Director of the United States Patent and Trademark Office*